MAILRO	8
3 / AUG	(Street,
3 1997	(\$2.30-0/64 Pub.405)
PADEMAR	

(Rev. 2-32)	INFORM STATE	PATENT AATION DO MENT BY /	PARTMENT AND TRA SCLOSURE VPPLICANT of recessor	7	1038- 384 N APPUCANT Sonia E. Sanh	nueza e		08/	28
				I S DATES	FILING DATE		1806		
AMPER VITAL	00	CUMBIT NU		DATE	NAME	CLASS	SIRCLASS	FLN F APP	G DATE
KS	4,5	9 1	5 0 5	05/86	Prince	424	101	T Arm	Uritali
Xs	46	6 4	9 1 2		Wiktor et al.	424	89	-	
<u>حل</u>	47	3 2	6 8 3	· — · · · ·	Georgiades et		635	 	
3	5 0		7 5 8		Stott et al.	435	240.	2	
<u> </u>	5 2	2 3	2 5 4		Paradiso et al		89		
 	++-		44					<u> </u>	
	++-		+						
-+-	+++		++-						
 -		++-	+						
	╅┪┪	++	╂┼┤┤			<u> </u>	9		
	000			EIGN PATI	ENT DOCUMENTS	2.00		TRANS	LATION
_				UNIE	COUNTRY	auss	STRCTYZZ	YES	NO
3	9 1	0 0 3	0 4	01/91 1	VIPO				
				32/32	.11.0				
\neg	 	++	 						
	╂╃	++	╀┼┼						
	+ + +	$\bot \bot$	\Box						
			$ \ \ $						
	ОТН	IER (OCUM	ENTS (Inch	ding Author, Title,	Date Per	tinent D		5 4- 1
,	1.	Glez	zen. I	V.P. Par	edes A Allis		F		
<u>'</u>]	and	rran	r, A.L.	(1981). J. P	ediatr	. 98,	708	-71!
	2.	Char P.L.	nock, and	R.M., P. Murphy,	arrot, R.H., C B.R. (1992) Ped	oonors diatri	, M.,	Col	lin
S	3.	Mart	in,	А. J.,	Gardiner PS				
3	i		U / .	Hancet :	ii, 1035-1038.		•		
-	4.	Robb	ins,		Freeman, P.	(1988)	Sci.	Am.	25
AINER	4.	Robb			Freeman, P.		Sci.	A m .	25

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

this form with next communication to applicant.



She	et_3 of.	12
o . IS	SERIAL NO.	
anhueza	a et al.	
	GROUP 1806	
3		
		FLING DATE

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET N (Rev. 2-32) PATENT AND TRADEMARK OFFICE 1038-384 M INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Sonia E. S (Use several sheets if necessary) FILING DATE

U.S. PATENT DOCUMENTS **EXAMPLER** NITAL DOCUMENT NUMBER DATE NAME CLASS | SUBCLASS | F APPROPRIATE

FOREIGN PATENT DOCUMENTS

Ì	1	00		BIT		BER	DATE	COUNTRY	auss	SUBCLASS	TRANS	LATION
	<u> </u>	_						- COMINI	uss	382655	YES	NO
					L							
	Н	_	_		-	┝						
	\vdash			_	_	_						!
	Ш											

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

McIntosh, K. and Chanock, R.M. (1990) in Fields Virology (Fields, B.M., and Knipe, D.M. eds.) pp. 1045-1075, Raven Press, Ltd., New York. JKS Walsh, E.E., Hall, C.B., Briselli, M., Brandiss, M.W. and Schlesinger, J.J. (1987) J. Infect. Dis. 9. 2>6 155, 1198-1204. Walsh, E.E., Hruska, J. (1983) J. Virol. 47, 171-JIS

EXAMINER DATE CONSIDERED Julic K Staples 9-28-95

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

									•	Sheet	4 of_	12	<u>-</u>
FORM P1 (Rev. 2-32)	ΓO-144						T OF COMM		ATTY. DOCKET NO. 1038-384 MIS		SERIAL NO.		
			TION ENT B				_		APPLICANT	<u>-</u>			
	(Use s						•		Sonia E. Sant	weza	et al.		
							• 7)		FILING DATE		GROUP 1806		
						ι	J.S. PA	TENT	DOCUMENTS	-	1000		
EXAMPLE?		-										FLIN	G DATE
Na loc	+	1000	MENT	THU.		F	DATE	<u> </u>	NAME	CLASS	SUBCLASS	ı	OPRATE
		\top		\dagger	+	-		-		 		 	
	\Box	\perp	I									 	
		+	4	+	-	_							
	\dashv	+	+-	╁	-	-						 	
				\dagger								 	
	\Box	1	\bot	$oxed{oxed}$									-
	++	+	+	-	Н								
		+	+	╁						 			
					F	DR	EIGN P	ATE	NT DOCUMENTS	<u> </u>		I	-
		001	ent i	N.L.	.		DATE		COLINTRY	7.00	000.00	TRANS	LATION
	+-	T				4			COMINI	ans	SUBCLASS	YES	NO
	++	+	+	Н		-							
-	++	+	\vdash		H	┥		·					
	++	+				+							
	+	╁			\dashv	╅							
		THE		<u> </u>	<u>_</u>								
	11.								ting Author, Title, [
な			(19	98	7)	J	S., Kl . Gen.	elb. Vi	er-France, R., rol. 69, 2521	, and 1-252	Paradi 4.	so,	P.R
	12.	:	And	de:	rso	on	, L.J.	, Hi	erholzer, J.C	., Ts	ou, C.,	Her	ndry
)4		•		/	,	1.0		ъ.	F., Stone, Y Dis. 151, 626	277	4 Mate	tosh	, K
	13.												
70		-		,	, .			D.W	nsted, R.A., P: ., Walsh, E.E 51 (10), 3163-	277	1 ~~11:	Mui ns,	P.I
EXAMINER									DATE CONSIDERE	D			
Ju	lie	K	<u>. </u>	5+	70	le:	<u> </u>		9-28-	95			
CAMINER:	initial	if ci oug	tati h c	on ita	co: tior	nsi 1 if	dered, w	contra	er or not citation is	in conf	ormance v ed. includ	vith M	IPEI



										_		31161	-	_5_ of_		-
FORM (Rev. 2		0-1	449						T OF COMM DEMARK O		ATTY. DOCKET NO.	_	s	ERIAL NO.		
		12	(FOR								1038-384 MI	<u>S</u>	<u> </u>			
		S	TATE		u B	Y AF	PUC	AN	Ī		Sonia E. Sa	nhuez	a e	t al.		
		(U1	-		She:		neci				FILING DATE			ROUP	-	
	Ţ							l	J.S. PA	TEN	DOCUMENTS			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
EXAMPLER INITIAL		\perp	D	OCUM	Ðſ	MUM	BER		DATE		NAME	au	us	SUBCLASS		G DATE
·	-	+	+	+	╀-		-	L								
		\top	+	+	\vdash	-		\vdash				-			ļ	
		\perp	Ţ	L												
<u>-</u>	 	+	╁	┼	⊬	-	H	_		 						
			I													
		+	+	╀						lacksquare						
			T							<u> </u>		-				
										Ĺ						
							F	DR	EIGN F	ATE	NT DOCUMENT	5				
			00	CULE	ent k				DATE		COUNTRY	au	···	SIBCLASS	TRANS	LATION
		+	_	1	-		_					- un	»	3000033	YES	NO
		╬	-		\dashv	4	4	\dashv								
		╁			-	+	+	4								
		╁		\dashv	\dashv	+	+	\dashv				_				
		\vdash	Н	+	\dashv	+	\dashv	\dashv				 -	_			
		٠.	<u> </u>		_											
— т		114	OT		•		ם סכו	UN	ENTS (netuc	ling Author, Title	Date,	Per	tinent Pr	iges,	Etc.)
765			•	_		٠,	1.	***	raille	111.	ller, J.J., M. and Meik (4), 435-448.	aioh:	r, n,	O.F., G. (1	Joy 969)	ner Am
JK)		15	•			-		_	Mago Lenne		n, R.L., Shea , E.H. (196	rer, 9) An	L.	A., S	chie idem	ble
7s		16	•	K	ap hv	ik ed	ia lof	in f	A.Z	. , . ar	Mitchell, R nd Stewart, 405-421.	.н., С.Е.	C	hanock (1969)	, F	.м. . ј
EXAMIN		_									DATE CONSIDER	ED				
	<u> </u>	U	1.0		1	. -	_2	4	ples		9-28					
J, Diar	•	o u	11 QI	ugr	ı Ci		ЮП	I 17	dered, v not in o	contr	er or not citation i	s in cor consid	nfor	mance v	vith M	PEP by of

AL ROG	
AUG Pub.409)	FO
1994	

,											••	Sheet_	_6 of_	12	·
FOR (Rev.)	M PT	0-14	149						T OF COMM		ATTY. DOCKET NO. 1038-384 MIS		SERIAL NO.		<u> </u>
					ION I						APPLICANT				
					IT B1						Sonia E. San	hueza (et al.		
		(0			shee	-	nec	-	M)		FILING DATE	G	ROUP 806		
								1	J.S. PA	TEN	DOCUMENTS				
EXAMPLE? INITIAL			OC	XX.	ЭЛ	MUL	BER	l	DATE		NAME	CLASS	SUBCLASS		G DATE COPRATE
	-	+	+	╀_	┼	┡	\perp	-							
	+	┿	+	╁	\vdash	├	╀	╀		┼		ļ	 	<u> </u>	
		\top	†	\dagger	\vdash	┪	╁╴	╁	<u> </u>	+-				 -	
										 		 		 	
	┼	+	_				L	L							
	+	+-	-	╀	H	<u> </u>	╀	╀	-	ļ					
	+-	+	╁	╁╴	Н	┝	┝	╄		<u> </u>		ļ	<u> </u>	<u> </u>	
				-	Н	-	\vdash			 		 			
													 		
	· -						F	OF	REIGN P	ATE	NT DOCUMENTS		·		
			001		ENT N				DATE		Marry .			TRANS	LATION
	<u> </u>	\downarrow							- LANE		COUNTRY	CASS	SUBCLASS	YES	NO
		\bot			Ц		L]			
		↓_													
		_													
					\neg										
			ΟΤΙ	HE	R	D	00		MENTS (Inclu	ling Author, Title, I	Date, Per	tinent P	ages,	Etc.)
iks		17	7.	_		n, na:	H rg	. W	I., Arı E., C	robi	o, J.O., Pyles	- C	Descri	<u> </u>	
		1		_					CD 40,	/ 1	5-755.				
75		18				•	_		P.F., l Chan -400.	Bel ock,	she, R.B., Ki R.M. (1982	m, H.W) Infe	V., Va	n Vo	oris,
KS		19		W	ri	gl	ht	,		Chir 931	ozaki, T. and -936.	Fleet	, W. (1976	5) J.
EXAMI	NER										DATE CONSIDERE	<u> </u>			
 -		<u>J</u>	ارج	1.7	-	ŀ	۲.	. 5	taple	25		28-95	5		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rd.30-9/86									FOR	M 6-4					6-
AUG 1994	る。									-	She	et	7_ of_	12.	
THE TOTAL		449	U	.S. (DEP/	MTM	ENT O	F COMM	ERCE	ATTY. DOCKET NO.		SE	ERIAL NO.		
(FIGT. E-32	•	FOR				anu i		MARK O	FFICE	1038-384 MIS	3				
	S	TATE	MEN	T 8	Y AF	PUC	NT			Sonia E. Sar	hueza	a et	t al.		
	(Us	9 98V			ris d	Neces	MENY)			FILING DATE			ROUP 306		
							U.S	S. PA	TENT	DOCUMENTS			300		
DAMMER INITIAL		00	CUM	Bſſ	NUM	BER		DATE		NAME	au	100	SIRCLASS	FLIN	G DAT
		I		L	L	П							***************************************		
		+	+	-	╁	H	+								
				Γ											
	_	+	+-	-	_	-	+								
							工					\dashv			
	-	+			├-	-	+								
		上								· · · · · · · · · · · · · · · · · · ·	+				
						FC	RE	GN P	ATEN	T DOCUMENTS	3		_		
		000	CUME	ETI	ULE		-	DATE		COUNTRY	ax	ss	SUBCLASS	TRANS	1 -
	\dashv						+							YES	NC
							7				 	_			
	_		_	_		\downarrow									
							<u> </u>								
		ΟΤΙ			D	ocı	JME	NTS (Includ	ing Author, Title,	Date,	Pert	inent P	iges,	Etc
nes	20).	E (e.	1 s l 9 8 :	he, 2)	J.	.B., Infe	Var	l Voris, L. Dis. 145, 31	P. a	nd 9.	Mufs	on,	М.
TKS	21		Ċ		inc		, .		neu	ce, G.A., Wa mming V.G., Microbiol.	D045	7 7711	_ T.T	-	_
TVS	22	2.	S	or ot	inc inc	ors	, v,	M., A.V.	Co.	llins, P.L. itze, A., Dav phy, B. (199	, F	ire	stone	, (C-7
														-	
EXAMINE					٠.		_	iles		DATE CONSIDER	ED ·		`		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



											Shee	t	<u>8</u> of	12	-
FORM P* (Rev. 2-32)	FO-14	49						OF COMM DEMARK O		ATTY. DOCKET NO. 1038-384 MIS		S	ERIAL NO.	 -	
						alos		•		APPLICANT			-		
				_		PUC				Sonia E. Sanh	ueza	ı e	t al.		_
						-		"		FILING DATE			ROUP 806		
							U	.S. PA	TENT	DOCUMENTS	-				
EXAMPLER		00	XX.N	ВП	MUN			DATE		NAME	CLA	<u> </u>	SZACZASS	ı	G DATE
		L											300.000	- ATT	U ISUE
	+	╀	╀	-	1										
		\dagger	+	-	+				-		 				
															<u> </u>
		-	-		-	$\vdash \mid$									
		\Box					\dashv		-		-				
			П				\Box								
	-	-	Н		<u> </u>		-								
		<u></u>			<u> </u>	<u></u>									
	Τ_						JR	EIGN P	ATE	NT DOCUMENTS					
		000	CLE	et N	W		1	DATE	<u> </u> -	COUNTRY	aus	s	SUBCLASS	TRANS	LATION
	+			\neg		Т	\dashv					_	· ·	YES	NO
		-		┪		\dashv	\dashv								
	11	\dashv		\dashv		_	+					_			
	+		\exists	+	7		\dashv				<u> </u>	-			
		1	\dashv		\exists	\dashv	\dagger					\dashv			
			HEI	<u> </u>		_ <u>_</u>									
	1 1			_						ling Author, Title, C					
ks	23	•	B		ζ.,	, Y	va.	lsh, E	S.E.	son, A.B., Hen , Horswood, R.	La	nd	V.G., Chano	Muı ck,	rphy R.L
	+		(19	86	5 h)	J. Vi	.rol	. 57 (3), 721-	728	•		-	
DES	24	•	P G	ie en	edı ı.	ra, Vi	rc .rc	P.A., ol. 70	Camı , 32	ussi, F. and C 25-333.	gra	, F).L. (1989) J
Tes	25	•	W	al	.sì	1, ar	E	.E.,	Hall	., C.B., Brise ger, J.J. (19	elli	,_	M., B	rand	liss
<i>√</i> 9			1	55	. ((6)	,	1198-	1204	ger, 0.0. (19 1.	0/)	U.	Inte	CC.	DIS
EXAMINER	·~									DATE CONSIDERE	<u> </u>		-		
·	<u> </u>	~	(:-	<		<u>K.</u>		Shople	3	9-28.					
AMINER: 9: Draw lin s form wit	10 ftt	101	uyn	JC	ш	JON) UT	not in a	∞ nn	er or not citation is rmance and not co	in con	itori	nance w	rith M	IPEP by of

Sheet 9 of 12 Sheet		Pub.40	3)							<u>FOF</u>	LM 6-4					6-
THE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 100 Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.	NL RO AUG 1994)						_		-	Ch-		9 -4	12	
PATENT AND TRACEMENT OFFICE INFORMATION DISCUSSIFE STATEMENT BY APPLICANT (Use several sheeps & recomment) U.S. PATENT DOCUMENTS CAMPINAL COMMENT NAMES DATE POREIGN PATENT DOCUMENTS FUND DATE COMMENT NAMES CASS SERCLASS FUND DATE FUND DOCUMENTS COMMENT NAMES COMMEN	meral !	SZ_										Sne	et	_ 		-
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets of recessary) U.S. PATENT DOCUMENTS FAMPLOWN FAMPLOW		PTO-	1449										5	ERIAL NO.		
SONIA E. Sanhueza et al. SONIA E. Sanhueza et al.	,		NECE						-	PFICE		1ES		_ :		
TABLE STATE														L _1		
U.S. PATENT DOCUMENTS DUAMPER NAME DATE NAME CLASS SEGLASS FAPPROPRIA FOREIGN PATENT DOCUMENTS COUNTRY CLASS SECLASS TRANSLATION TES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vaccia 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.		(L	100 00 1	versi	shee		neci		ועו			armuez	$\overline{}$			
FOREIGN PATENT DOCUMENTS CLASS SECIALS FAMPLOYMENTS					-											
FOREIGN PATENT DOCUMENTS COCIMENT NAME CASS SECASS FAPPROFILE FAPPROFILE FOREIGN PATENT DOCUMENTS COCIMENT NAME COUNTRY CASS SECASS TRANSLATION TRANSLATION OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 9 (6), 319-325. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232. DATE CONSIDERED	 -							U	J.S. PA	TENT	DOCUMENTS					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			0	OCUM	Эπ	NUME	BER		DATE		NAME	α	ASS	SUBCLASS	1	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			+	┿	╀	-		_	 	 						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			\top	\dagger	+				-	 					-	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vaccin 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			T	L		\Box									_	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vaccing (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			+	╄	\vdash	\sqcup										
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vaccin 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			╁	+	-	H				 						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.										 		_				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.		-	\perp									_				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			+	↓_		\sqcup	4									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.																
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.	<u></u> -						!									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc. 26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.				<u> </u>			F	OR	EIGN F	ATEN	IT DOCUMENT	rs				
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.					ent a			OR		PATEN					TRANS	ELATION
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			00	CUME	ent n			AC		PATEN			us .	SUBCLASS		
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			00	CUME	ENT N	VIA 8		DR		ATEN			vs	SUBCLASS		
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			00	CUME	ENT N	TUMB!		OR		ATEN			VSS	SUBCLASS		
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			00	CUME	ENT N			OR		ATEN			S	SUBCLASS		
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			00	CJA	ЭГГ	UMB		OR I		PATEN			US	SUECLASS		
26. Budowsky, E.I. and Zheleznova, N.V. (1991) Vacci 9 (6), 319-325. 27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232.			00	CUA	ЭЛТА	KAR		OR		PATEN			uss	SUBCLASS		
27. Budowsky, E.I., Friedman, E.A., Zheleznova, N.V. a Noskov, F.S. (1991) Vaccine 9 (6), 398-402. 28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232. EXAMINER DATE CONSIDERED							BR I		DATE		COUNTRY	au			YES	NO
28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232. EXAMINER DATE CONSIDERED			OT	HE	R	DC	BR OCC	UM	DATE	Includ	COUNTRY	au Dete,	Per	tinent Pr	YES	NO
28. Stephan, W., Dichtelmuller, H., Prince, A.M. Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232. EXAMINER DATE CONSIDERED	nes	2	OT	HE	R	DC	er oc	UM	DATE	Includ	COUNTRY	au Dete,	Per	tinent Pr	YES	NO
28. Stephan, W., Dichtelmuller, H., Prince, A.M Brotman, B. and Huima, T. J. Med. Virol. (1988), (3), 227-232. EXAMINER DATE CONSIDERED		4	OT	HE S	R	D(dow)	er OC	UM cy 3:	(E.I., E.I., 19-325	includ	ing Author, Title	o, Date,	Per	tinent Pa (1991)	YES	Etc
(3), 227-232. EXAMINER DATE CONSIDERED		4	OT	HE S	R	D(downdown)	OC ws)	UM Sy 3:	(ENTS (1) , E.I., 19-325	includ	ing Author, Title	o, Date,	Per V.	tinent Pr (1991)	YES	Etc
EXAMINER DATE CONSIDERED		2	OT 6.	HE S	Buck	D(down (6)	OC WS)	UM CY 3:	ENTS (1, E.I., 19-325, E.I., F.S.	netud . and . , Fr:	ing Author, Title Zheleznova Ledman, E.A.) Vaccine S	D. Date,	Per V.	tinent Pr (1991) 2nova, 98-402	ves.	Etc.
DATE CONSIDERED	17K)	2	OT 6.	HEI S	Bud Bud Ste	DO down (6) down to make the contract of the c	OC wsl	Cy 3:	(ENTS (I) , E.I. 19-325 , E.I. F.S. (W., B. an	netud	ing Author, Title Zheleznova Ledman, E.A. Vaccine S	D. Date,	Per V.	tinent Pa (1991) 2004, 98-402	ves.	Etc.
	17K)	2	OT 6.	HEI S	Bud Bud Ste	DO down (6) down to make the contract of the c	OC wsl	Cy 3:	(ENTS (I) , E.I. 19-325 , E.I. F.S. (W., B. an	netud	ing Author, Title Zheleznova Ledman, E.A. Vaccine S	D. Date,	Per V.	tinent Pa (1991) 2004, 98-402	ves.	Etc.
	TK)	2	OT 6.	HEI S	Bud Bud Ste	DO down (6) down to make the contract of the c	OC wsl	Cy 3:	(ENTS (I) , E.I. 19-325 , E.I. F.S. (W., B. an	netud	ing Author, Title Ledman, E.A. Vaccine Shtelmuller, ima, T. J. I	o, Date, a, N. Y. b, Zhe c, (6), H.,	Per V.	tinent Pa (1991) 2004, 98-402	ves.	Etc.
	JK) EXAMINE	2 2 :R	OT 6. 7. 8.	HE S	R Bud Steers 3)	D(down (6))	oc wsl	UM 3: 1, 1, 1,7-	(ENTS (III) 19-325 , E.I., E.I., E.I., B. an -232.	netud and Fr: (1991 Die d Hu:	ing Author, Title Zheleznova Ledman, E.A. Vaccine S htelmuller, ima, T. J. I	D. Date, 2. , Zhe 3. , (6) , 4. , Med. T	Per V.	tinent Pa (1991) znova, 98-402 Prince ol. (1	VES Vac.	Etc.

Sheet 10 of 12 FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. (Rev. 2-32) PATENT AND TRADEMARK OFFICE 1038-384MIS INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT <u>Sonia E. Sanhueza et al.</u> (Use several sheets if necessary) FILING DATE GROUP 1806 **U.S. PATENT DOCUMENTS** EXAMPLER FLING DATE NITAL DOCUMENT NUMBER DATE **CLASS** SLECLASS F APPROPRIATE FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **ZADBE** YES NO DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) OTHER Barth, R., Gruschkau, H., Bijok, U., Hilfenhaus, J., Hinz, J. and Milcke, L. J. Biol. Stand. (1984), 12 29. JK3 (1), 29-46. Salkind, A.R. and Roberts N.J. () Vaccine. Murphy, B.R., Prince, G.A., Collins, P.L. Coolingh, K.V.W., Olmsted R.A., Spriggs, M.K., Parrott, R.H., Kim, H-W., Brandt, C.D. and Chanock, R.M. (1988) Virus Research 11, 1-15. **EXAMINER** DATE CONSIDERED Julie K- Stoples

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

9-28-95

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Julie K Stoples

DATE CONSIDERED

9-28-95



Sheet 12 of 12

					_							0.16		01_		_
FORM (Rev. 2	M PTC !-32)) –14	49		U.S. Pat	DE EN	PAR T AN	IMEN D TR	IT OF COMM	MERCE OFFICE	ATTY. DOCKET N 1038-384		SE	RIAL NO.		
								DSUF			APPLICANT	7 4.5	<u>!</u>			
								JCAN			Sonia E.	Sanhue	za e	t al.		
		(USE					e ne	COCO	MY)		FILING DATE		1	OUP		
									U.S. PA	TENT	DOCUMENTS	3	<u> </u>			
DAMMER INITIAL			α	CU	Mex	T NL	MRE	R	DATE		NAME					G DATE
		$^{\pm}$	Ĺ	Ī	Ī	Ţ	Ţ	Ï			NACE .	a	ASS	SUBCLASS	F APP	ROPRIAT
	 	╀	\vdash	╀	+	+	+	+	 	-						
				İ	İ	İ									 -	
		+	\vdash	+	+	+	+	+					\Box			
					\dagger	\pm	\pm	\perp		-						
		L	L	F		Ŧ	T	I								
	<u> </u>	\vdash	-	-	╁	+	╁	+	<u> </u>	┼─						
							工						-			
							-1	FOF	REIGN I	PATEN	IT DOCUMEN	TS				
			000	CUM	ea	NJ		1	DATE		COUNTRY	au	SS S	EUBCLASS		LATION
					Γ	Τ	Т	T		<u> </u>					YES	NO
						Ţ							\dashv	<u> </u>		
		_	_		L	L	\perp									
							L									
		_	TC	HE	R	١	DO	CUI	MENTS (Includ	ing Author, Tit	le, Date,	Perti	nent Pa	iges,	Etc.
<5	35	\dashv		0	11						e 8(2): 164·					
-		\dashv	_		_											
k)	36	\dagger			es 92		n	et	aı. Jo	ouma	l of Infect	. Disea	ise]	L65 (5)	: 8	L9-8
725	37	1	M	— ادdا	ig	ui.	no	et	al.	J. of	Virol. Meth	nods 31	: 16	1-170	, 19	91
174	38				-						Virol. Metho					
24 2 2 442	IED					_	_									
XAMIN	-	_	_						Stapl	- 1	DATE CONSID	ERED				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.